

## Example: Template EPA REGION 8 HEALTH AND SAFETY PLAN

### General Information

Please fill out highlighted areas with site and trip specific information.

1. Project Title:	[Insert project title]		
2. Locations:	[Insert project locations]		
3. Description of Field Activities:	[Insert Program] inspections will be conducted at [insert description]. Anticipated hazards are discussed below.  [Insert details of inspection trip. Insert facilities that will be inspected]		
4. Date of Field Activities:	[Insert date(s)]		
5. Field Personnel:	[Insert name] Cell Number: [Insert number] EPA cell number: [Insert number]  Field Training Date: [Insert date of last field training]  Supervisor: [Insert name] Supervisor Phone #: Office – [Insert number] Cell – [Insert number]  Emergency Contact: [Insert name] Emergency Contact number: [Insert number]	[Insert name] Cell Number: [Insert number]  Field Training Date: [Insert date of last field training]  Supervisor: [Insert name] Supervisor Phone #: Office – [Insert number] Cell – [Insert number]  Emergency Contact: [Insert name] Emergency Contact number: [Insert number]	<b>Additional Contact Information:</b>  [Insert names and phone numbers]
6. Lodging Information	<b>Lodging:</b> [Insert name and address] Phone: [Insert number] <b>Travel by:</b> [Insert mode of transportation]		
7. Facilities Contacts	[Insert facility name, address, facility contact and number. Also, specify date and time present at facility]		
8. Contractors:	[Insert name and number]		
<b><u>Emergency Information</u></b>			
9. Ambulance:	911	Phone:	911
10. Hospital:	[Insert name and address of closest hospital]	Phone: [Insert number]	911
11. Emergency Route:	Unknown at this time. Will depend on initial starting location. Use GPS or attach emergency route map.		
12. Fire Department:	[Insert name and address of closest Fire Station]	Phone: [Insert number]	911
13. Police:	[Insert name and address of closest Police Station]	Phone: [Insert number]	911

14. Poison Control Center:	Phone: 1-800-222-1222		
15. Site Emergency Notification/Evacuation Method:	Will follow facility procedures, cell phone will be available		
16. Health and Safety Officer:	Jason Nakatsu 303-312-6862 (office) 619-865-3030 (cell)		
17. Radiation Safety Officer (RSO):	Richard Graham 303- 312-7080 (office) 303- 601-2656 (cell)		
18. Check all known or potential hazards:			
<input type="checkbox"/> Radiation	<input checked="" type="checkbox"/> Toxics	<input checked="" type="checkbox"/> Fire/Explosion	<input type="checkbox"/> Corrosives
<input type="checkbox"/> O <sub>2</sub> Deficiency	<input checked="" type="checkbox"/> Noise	<input checked="" type="checkbox"/> Physical	<input checked="" type="checkbox"/> Biological
<input checked="" type="checkbox"/> Dusts	<input checked="" type="checkbox"/> Heat/Cold Stress		
19. Potential Chemical Hazards: [Insert Potential Hazards]			
20. Biological Hazards: Wild animals (snakes) and insects (ticks).			
21. Potential Physical Hazards: Noise, heat stress, slip and fall.			
22. Specify unusual working conditions/limitations: Respirators will not be needed during the inspection because chemical of concern are expected to be below hazardous levels. All EPA staff is prohibited from entering any permit required confined space in addition to any area that would present an oxygen deficient or unknown hazard condition.			
23. List tasks, potential hazards checked above, and control measures which will be taken, including levels of protection			
<b>Task</b>	<b>Hazards</b>	<b>Level of Protection (A, B, C, D) and Control Measures</b>	
Site Inspection	Toxic, Physical	Level D, including hard hat, safety boots, eye protection and hearing protection, Fire retardant clothing, monitors as needed. Will observe facility safety postings such as hearing protection areas and face shield/goggle areas. Will observe safe work practices.	
	Cuts/Punctures	Source: Sharp objects Control Measure: Beware of sharp objects/wear appropriate gloves, hard hat, safety shoes	
	Heat/Cold Stress	Source: Variable temperatures Control Measure: Monitor for heat and cold stress. Provide plenty of fluids and scheduled breaks, jackets and rain gear	
	Noise	Source: Equipment, vehicles, tools Control measures: Hearing protection as needed	
	Slips/Trips/Falls	Source: Uneven terrain, slippery wet surfaces Control measures: Safety shoes, survey walking areas and take precautions	
	Other physical hazards	Control measures: Safety glasses, hard hat, safety shoes, hearing protection, first aid kit.	
Driving	Driving accident	Since two drivers will be in one vehicle, drivers will check in with each other for alertness and will take turns driving. Breaks will be taken at regular intervals. Seat belts will be worn.	
Radiation		Radiation hazards are not expected during the inspection. If radiation issues arise please call Richard Graham, (303) 312-7080 office (303) 601-2656 cell	
General Clause		The above list of hazards and associated control measures shall not be taken as a comprehensive assessment of the hazards associated with this inspection trip. The combination of chemical, physical and biological (not sure if there) hazards present a varying range of potential health hazards, therefore proper planning, and field safety training must be performed and be up to date before the site visit is to occur. All EPA personnel must be alert for symptoms of possible exposures such as unusual smells, itchy, burning or watery eyes, nose and throat, skin irritation in addition to unusual fatigue or malaise. If any symptoms or immediate danger to life and health conditions exist, EPA personnel are to leave the area immediately and call the necessary emergency personnel.	
24. Health Hazard Monitoring Plan:		An H <sub>2</sub> S Monitor will be used at production facilities. Inspectors will follow instructions from any company representative on site if high H <sub>2</sub> S levels are	

	<p>detected.</p> <p>A respirator will not be used. Instrumentation such as an H<sub>2</sub>S meter will be used as a primary detection method in addition to distancing from the source.</p>
25. Site Control/Safety Measures:	<p>Facilities may be unmanned during inspections. Inspectors will monitor for any site control or security hazards. (e.g. H<sub>2</sub>S at Oil and Gas Facilities)</p>
26. Decontamination Procedures:	<p>All PPE should be on before inspection begins. Equipment should be brushed off before leaving site and bagged. Any equipment that came into contact with any chemicals should be washed according to manufacturer's recommendations. If equipment integrity has been compromised it should be disposed of properly and replaced.</p>
27. Health and Safety Plan Review:	<p>This Health and Safety Plan will be reviewed annually or when any changes to the field activities or site conditions occur.</p>